



TSMC-02-1329

January 13, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/696,642 10/29/03 |
Huan-Liang Tzeng et al.
A NEW DESIGN FOR LPT ARM COVER
| _____ |

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on January 27, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

 1/27/04

U.S. Patent Application Publication US 2002/0071744 A1, to Bachrach, "Compact Apparatus and Method for Storing and Loading Semiconductor Wafer Carriers," discloses an apparatus and method for storing semiconductor wafer carriers, and for loading wafers or wafer carriers to a fabrication tool.

U.S. Patent Application Publication US 2002/0164242 A1, to Wehrung et al., "Control System for Transfer and Buffering," discloses a control system for transferring and buffering material in a material transport system.

U.S. Patent 6,435,330 to Bonora et al., "In/Out Load Port Transfer Mechanism," discloses a transfer system for moving one or more articles between a conveyor and a station.

U.S. Patent 6,351,686 to Iwasaki et al., "Semiconductor Device Manufacturing Apparatus and Control Method Thereof," discloses a load arm having no cover.

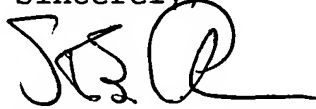
U.S. Patent 6,481,558 to Bonora et al., "Integrated Load Port-Conveyor Transfer System," describes a transfer system having a lifting mechanism.

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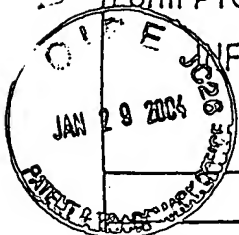
U.S. Patent 6,517,304 to Matsumoto, "Method for Transporting Substrates and a Semiconductor Manufacturing Apparatus Using the Method," discloses a mini-environment surrounding a load port transfer mechanism to minimize particle contamination.

U.S. Patent 6,315,512 to Tabrizi et al., "Systems and Methods for Robotic Transfer of Workpieces Between a Storage Area and a Processing Chamber," discloses methods to eliminate particle contamination including a mini-environment.

Sincerely

A handwritten signature in black ink, appearing to read 'SBA', with a long horizontal flourish extending to the right.

Stephen B. Ackerman,
Reg. No. 37761



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Document Number (Optional)

TSMC-02-1329

Application Number

10/696,642

Applicant

Huan-Liang Tzeng et al.

Filing Date

10/29/03

Group A1 Unit

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
	6435330	8/20/02	Bonora et al.	198	346.3	12/10/99
	6351686	2/26/02	Iwasaki et al.	700	228	7/5/00
	6481558	11/19/02	Bonora et al.	198	346.2	12/10/99
	6517304	2/11/03	Matsumoto	414	217	3/28/00
	6315512	11/13/01	Tabrizi et al.	414	217	11/25/98

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Portion of Pages, Etc.)

-	US Patent App. Publication US 2002/0071744 A1 to Bachrach, Pub date 6/13/02, "Compact Apparatus and Method for Storing and Loading Semiconductor Wafer Carriers", US Class 414/217, Filed 4/4/02.
-	US Patent App. Publication US 2002/0164242 A1 to Wehrung et al., pub date 11/7/02, "Control System for Transfer and Buffering", US Class 414/935, Filed 1/24/02.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



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ASSOCIATE POWER OF ATTORNEY

I hereby appoint Rosemary L.S. Pike, registration number 39,332, as my associate attorney in this case. Her telephone number is (765) 453-0866.

Please continue to direct all correspondence in this case to the undersigned attorney.

Respectfully submitted,

Stephen B. Ackerman,

Principal attorney of record